CERTIFICATE OF MAILING (37 CFR 1.8 (a))

I hereby certify that the attached papers or fee are being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

PONT	April ,	2002	Marie M. Greloch (Printed Name)	Marie Grelock (Signature)	
OFFICE MALE	/ APA			Docket No. 100507-1	
100 J	IN THE UNITED STATES PATENT & TRADEMARK OFFICE				
-	Application Filing Date		Edward Pierson, et al. January 16, 2002 10/051,776 Therapeutic Heterocyclic Compounds		
	Application	on No:			
			•	Group Art Unit: Not Allocated Examiner: Not Allocated	
\$. 14.		Assistant Commissioner for Patents Washington, DC 20231			
*	Sir:		TRANSMIT	· . ΓAL	
	Tra	Transmitted herewith are the following:			
			Amendment.		
			Response and Petition.		
		\boxtimes	Information Disclosure Statement	t.	
		\boxtimes	Form PTO-1449 with Cited Refer	rences	
			Issue Fee Transmittal (Form PTO	L -85B) (in duplicate).	
			Other [Specify].		
	Th	e items che	ecked below are appropriate:		
	1.	It is be	elieved that no fee is due as a result	of this transmittal.	
	2.	It is be	elieved that no fee beyond that auth	orized on the Form PTOL -85B	
		is due	as a result of this transmittal.		

The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Deposit Account No. 26-0166. This sheet is enclosed in duplicate.

Respectfully submitted,

ASTRAZENECA

Dated: <u>April / S</u>, 2002

ASTRAZENECA Docket No. 100507 George A. Gilbert

Reg. No. 35,881

Attorney for Applicants Telephone: 302/886-3887